

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 2nd Dekad of October , 2023**

No	STATE & REGION	City	Rain-Fall	Departure from Normal	Rainy days	Max Temperature (°F)		Min Temperature (°F)		Humidity (%)		Evapotranspiration (mm)	
			(mm)	(%)		Actual	De-parture	Actual	De-parture	Actual	De-parture	Actual	De-parture
1	KACHIN	Myitkyina	108	73	3	88	0	67	-4	81	-6	31	6
2	CHIN	Hakha	51	-8	3	74	3	45	-10	92	-1	22	5
3	N - SHAN	Lashio	82	83	4	85	0	66	0	86	1	26	-1
4	S - SHAN	Taunggyi	51	-20	4	77	0	62	1	84	5	24	-3
5	E - SHAN	Kengtung	40	3	5	82	-2	63	-3	90	4	23	-4
6	KAYAH	Loikaw	83	163	7	83	-1	69	2	86	4	24	-4
7	KAYIN	Hpp-an	126	97	2	93	0	75	0	86	2	30	-2
8	MON	Mawlamyine	63	6	5	92	2	76	1	81	1	33	1
၃၅	RAKHINE	Sittwe	77	-8	2	90	1	70	-5	85	0	30	5
10	MANDALAY	Mandalay	136	210	3	91	-2	74	-2	81	3	31	-2
11	U -SAGAING	Katha	123	153	3	89	0	65	-6	81	-5	34	7
12	L-SAGAING	Monywa	Trace	-100	0	92	0	73	-1	79	-2	34	3
13	MAGWAY	Magway	35	-4	3	94	1	75	3	79	-3	36	1
14	S-BAGO	Bago	58	-19	5	91	1	74	1	89	3	26	-3
15	E-BAGO	Toungoo	69	41	4	90	-1	71	-3	86	4	30	-1
16	W-BAGO	Pyi	91	127	2	93	1	76	0	87	5	29	-2
17	YANGON	Kaba-Aye	23	-71	4	91	1	75	1	73	-10	36	5
18	AYEYARWADY	Patheingyi	28	-62	2	92	2	71	-4	80	-6	36	8
19	TANINTHARYI	Dawei	200	107	6	93	4	75	2	86	2	31	1

“ Tr” = trace The amount of rainfall which cannot be measured.
-20% ≤ normal rainfall ≤ +20%
Rainfall ≥ 2mm within 24 hours (Rainy day-1)

**Soil moisture condition for States and Regions during
2nd Dekad of October , 2023**

No	STATE & REGION	Rainfall	Potential Evapo-transpiration (mm)	Actual Evapo-transpiration (mm)	Soil Moisture Condition (mm)			Remark
		(mm)	(mm)	(mm)	Storage	Surplus	Deficit	
1	KACHIN	108	31	31	100	77	0	Saturated
2	CHIN	51	22	22	100	29	0	Saturated
3	N - SHAN	82	26	26	100	56	0	Saturated
4	S - SHAN	51	24	24	100	27	0	Saturated
5	E - SHAN	40	23	23	100	17	0	Saturated
6	KAYAH	83	24	24	100	59	0	Saturated
7	KAYIN	126	30	30	100	96	0	Saturated
8	MON	63	33	33	100	30	0	Saturated
9	RAKHINE	77	30	30	100	47	0	Saturated
10	MANDALAY	136	31	31	100	105	0	Saturated
11	U-SAGAING	123	34	34	100	89	0	Saturated
12	L-SAGAING	Trace	34	34	66	0	0	Wet
13	MAGWAY	35	36	36	99	0	0	Saturated
14	S-BAGO	58	26	26	100	32	0	Saturated
15	E-BAGO	69	30	30	100	39	0	Saturated
16	W-BAGO	91	29	29	100	62	0	Saturated
17	YANGON	23	36	36	87	0	0	Saturated
18	AYEYARWADY	28	36	36	92	0	0	Saturated
19	TANINTHARYI	200	31	31	100	169	0	Saturated

Agro- meteorological information (mean) for

3rd Dekad of October , 2023

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	87	68	78	84	30
2	CHIN	Hakha	69	53	61	93	18
3	N - SHAN	Lashio	84	63	74	85	31
4	S - SHAN	Taunggyi	76	59	68	77	30
5	E - SHAN	Kengtung	83	64	74	85	30
6	KAYAH	Loikaw	83	65	74	82	32
7	KAYIN	Hpp-an	93	75	84	80	39
8	MON	Mawlamyine	91	74	83	76	40
9	RAKHINE	Sittwe	89	74	82	85	30
10	MANDALAY	Mandalay	91	74	83	78	36
11	U - AGAING	Katha	88	69	79	85	31
12	L-SAGAING	Monywa	90	73	82	81	34
13	MAGWAY	Magway	92	70	81	81	39
14	S-BAGO	Bago	91	73	82	83	35
15	E-BAGO	Toungoo	91	73	82	81	36
16	W-BAGO	Pyi	93	75	84	81	37
17	YANGON	Kaba-Aye	91	73	82	79	38
18	AYEYARWADY	Patheingyi	91	75	83	83	33
19	TANINTHARYI	Dawei	90	72	81	79	39